



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
WILMINGTON DISTRICT, CORPS OF ENGINEERS
69 DARLINGTON AVENUE
WILMINGTON, NORTH CAROLINA 28403-1343

November 4, 2009

Environmental Resources Section


Dear Sir or Madam:

Enclosed is a copy of the signed Finding of No Significant Impact, Construction, Operation, and Maintenance of the W. Kerr Scott Reservoir Trail Network, W. Kerr Scott Reservoir, Wilkes County, North Carolina, dated October 2009. The Finding of No Significant Impact (FONSI) has been prepared in accordance with the Council on Environmental Quality and the U.S. Army Corps of Engineers' regulations implementing the National Environmental Policy Act of 1969 (33CFR 230), as amended.

Based on information contained in the EA and comments received during the 30 day review period, we have determined that the proposed Federal action will not significantly affect the quality of the human environment and an Environmental Impact Statement will not be prepared.

If you have any questions or comments concerning the FONSI, please contact Ms. Jessica Mallindine, Environmental Resources Section, at (910) 251-4543.

Sincerely,


For Jefferson M. Ryscavage
Colonel, U.S. Army
District Commander

Enclosure



US ARMY CORPS
of ENGINEERS
WILMINGTON DISTRICT

FINDING of NO SIGNIFICANT IMPACT

W. KERR SCOTT LAKE, NORTH CAROLINA

CONSTRUCTION, OPERATION, AND MAINTENANCE OF THE
W. KERR SCOTT RESERVOIR TRAIL NETWORK

OCTOBER 2009

**Finding of No Significant Impact
W. Kerr Scott Lake, North Carolina
Construction, Operation, and Maintenance of the W. Kerr Scott Reservoir Trail Network**

October 2009

Table of Contents

<u>Subjects:</u>	<u>Page</u>
1.0 Introduction.....	1
2.0 Proposed Action – Yadkin River Trail; Fort Hamby Connector Trail; and Boomer Trail.....	1
3.0 Alternatives Considered.....	2
4.0 Public and Agency Coordination.....	3
5.0 Changes to the W, Kerr Scott Reservoir Trail Network EA.....	3
6.0 Impacts of the Proposed Action.....	4
7.0 Finding of No Significant Impact	9

Appendices:

Appendix A – Comments Received on Construction, Operation, and Maintenance of the W. Kerr Scott Lake Trail Network, W. Kerr Scott Reservoir, Wilkes County, NC

A.1 NC Department of Environment and Natural Resources

A.2 NC Department of Environment and Natural Resources, NC Forest Service

A.3 NC Department of Transportation

A.4 NC Wildlife Resources Commission

A.5 NC Department of Crime Control and Public Safety,

Div. of Emergency Management -Office of Geospatial and Technology Management

Appendix B – Letters and Memoranda Received During EA Comment Period

1.0 INTRODUCTION

The National Environmental Policy Act of 1969, as amended (NEPA), requires consideration of the environmental impacts for major federal actions. The proposed action and the environmental impacts of the proposed action were addressed in the Environmental Assessment Construction, Operation, and Maintenance of the W. Kerr Scott Reservoir Trail Network, W. Kerr Scott Reservoir, Wilkes County, North Carolina, dated July 2009.

As a result of coordination of the EA with various regulatory agencies and the public, comment letters were received. These comments are provided with this Finding of No Significant Impact (FONSI). The purpose of this FONSI is to ensure the environmental consequences of the proposed plan are considered and that environmental and project information are available to the public.

This FONSI has been prepared pursuant to NEPA in accordance with the Council on Environmental Quality (CEQ) regulations as contained in 40 CFR Parts 1500 to 1508, which directs federal agencies on how to implement the provisions of NEPA.

2.0 PROPOSED ACTION – YADKIN RIVER TRAIL; FORT HAMBY CONNECTOR TRAIL; AND BOOMER TRAIL

The purpose of the proposed additions to the trail system beyond existing developed recreation areas is to help fulfill the US Army Corps of Engineers mission to provide public recreation facilities. Engineer Regulation (ER) 1130-5-550 states: “The Army Corps of Engineers is the steward of the lands and waters at Corps water resources projects. Its Natural Resources Management Mission is to manage and conserve those natural resources, consistent with ecosystem management principles, while providing quality public outdoor recreation experiences to serve the needs of present and future generations.” The additions to the W. Kerr Scott Reservoir Trail Network would fulfill these purposes by improving access and increasing opportunities for natural resource-based recreation, increasing safety, reducing unauthorized activities, providing an alternative to unmaintained access routes, ensuring ease of maintenance, helping quantify dispersed use visitation, and avoiding resource damage.

The Yadkin River Trail would extend 4 miles going north from Marley Ford Wildlife Management Area along the Yadkin River to the western most government property boundary, and would not require any stream crossings. Initially the trail would end at a trail head located along Highway 268. If local efforts to extend the trail in areas outside of government property are successful the trail may continue west along the river as shown. The proposed Fort Hamby Connector Trail would extend approximately 2.3 miles linking the Dark Mountain Area to the Smithy’s Creek and Fort Hamby Areas. This route would require a crossing on Smithey’s Creek and another unnamed tributary to the Reservoir. The sections of the proposed Boomer Trail outside existing recreation areas would run approximately 0.77 mile south from Keowee Park to

Boomer Park and then 2.68 miles of loops extending from Boomer Park along either side of Warrior Creek with a road right of way crossing of NC 268 near Blood Creek Overlook. This trail would also include five crossings of Warrior Creek and one crossing of an unnamed tributary.

Trails would be open year round, but may be closed due to weather, for maintenance, and during special events. Trail brochures, bulletin boards, and signage would provide information on trail use and regulations. Trail construction and ongoing maintenance would be accomplished by the Corps in cooperation with partners including volunteers, trail user groups, surrounding counties, and the Friends of W. Kerr Scott Lake.

Sustainable techniques appropriate to the terrain and soil conditions would be used to construct trails. A walk-behind mini-skid steer (trail machine) would be used for tread smoothing and shaping in most areas. A small bulldozer and/or the trail machine would be used for slope bench cuts. Hand tools would be used in areas where mechanized equipment is not appropriate. Hiking and biking trails would be maintained to a maximum width of 4 feet. The trails would be natural surface. Portions of the trail would utilize existing roads and paths as appropriate. Trail routes would follow contours as much as possible and an average slope of less than 10 percent would be maintained.

Completion of all proposed trails and trail improvements is contingent on available government funding, support of volunteers, availability of grant funding, and the generous contribution of partners. The majority of the proposed trail network would be completed by the end of 2010. The timeframe for construction of the portion of the Boomer Trail south of Boomer Park and the Yadkin River Trail west of the Hwy 268 trail head has not been determined.

3.0 ALTERNATIVES CONSIDERED

The alternatives investigated in the EA were:

- Proposed Yadkin River Trail, Fort Hamby Connector Trail, and Boomer Trail
- Yadkin River Trail – North Shore Alternative
- No Action

Alternatives that could not be implemented if they were chosen, or that do not resolve the need for action and fulfill the stated purpose in taking action to a large degree, should be eliminated as unreasonable before impact analysis begins. Alternatives eliminated included:

- Yadkin River Trail – North Shore Alternative

4.0 PUBLIC AND AGENCY COORDINATION

On August 17, 2009, the Environmental Assessment, Construction, Operation, and Maintenance of the W. Kerr Scott Reservoir Trail Network, W. Kerr Scott Lake, Wilkes County North Carolina was mailed to federal and state agencies and the interested public for a 30-day review and comment period. Comments on the EA (Appendix B) were received from the following:

Federal Agencies

- No Comments Received

State Agencies

- NC Department of Administration, State Clearinghouse (Note: This agency is responsible for coordinating North Carolina's review of Federal environmental documents and responding to appropriate Federal officials on behalf of North Carolina)
- NC Department of Environment and Natural Resources
- NC Department of Environment and Natural Resources – NC Forest Service
- NC Department of Transportation
- NC Department of Crime Control and Public Safety, Div. of Emergency Management, Office of Geospatial and Technology Management
- NC Wildlife Resources Commission

Local Communities

- No Comments Received

Elected Officials

- No Comments Received

Conservation Groups

- No Comments Received

Interested Businesses, Groups, and Individuals

- No Comments Received

5.0 CHANGES TO THE W. KERR SCOTT RESERVOIR TRAIL NETWORK EA

In response to comments received during the public review period, the following paragraphs provide clarification on portions of the proposed plan, but do not substantively alter the plan as originally proposed in the EA.

The preferred trails construction plan will be located entirely within government property or leased easements. Segments of the trail located within recreation areas could reach elevations up to 1075 feet msl and remain within government property. Areas located outside of recreation areas will not exceed the boundaries of government owned property at 1047 feet msl and will not

be located in the non-encroachment area. Trail construction falls within Special Flood Hazard Areas(SFHAs) and will not require placement of fill material in the floodplain with the exception of foot bridges that will span high ground to high ground. Trails will not affect storm flows associated with the 100-year flood zone elevation nor affect the impacts of floods on human safety, health, and welfare. FEMA regulations permit construction outside of non-encroachment areas in the flood fringe zone. While this work is located in the flood pool, the planned trails will not impact the 100-year flood elevation upstream of the W. Kerr Scott dam. As such, the effects of the project will be restricted to government owned or flowage easements and notification of adjacent landowners will not be required.

Section 5.1.4 of the EA indicates that “some segments of the trail will be located below the 1075 feet msl elevation”. This statement is incorrect as stated as it is implied that trails will exceed 1075 feet msl. Trail elevation could range from above 1030 feet msl to but not to exceed 1075 feet msl. All practicable actions to reduce the impacts to the floodplains have been implemented during the development of the proposed trail locations. As stated in the above paragraph, no trails are to extend beyond government owned or leased land.

6.0 IMPACTS OF THE PROPOSED ACTION

Construction of the proposed shared use trails would result in increased and improved access to public lands leading to increased visitor enjoyment of park resources and recreation opportunities. Use of the trails would provide long term health benefits to regular users and increases in visitation would have a long term positive impact on the local economy.

The No Action alternative would avoid concerns due to location of designated trails on public land adjacent to private property. However, the public lands in the area would continue to be open to the public and would be used by visitors for authorized uses. Unauthorized activities would continue to occur and would likely increase on public and private lands due to failure to address know recreation demands and failure to provide designated access routes. The benefits of the positive presence of the trail and trail users and of the increased presence of management staff would not occur with the No Action alternative.

Table 1 summarizes the potential impacts to significant resources due to the proposed action (Construction of the Yadkin River Trail, Fort Hamby Connector Trail, and Boomer Trail) and the no action (the current base) plan.

Table 1: Impacts to Resources

Resource	Alternatives	
	Preferred Trail Plan	No Action
Recreation	Meets demand, encourages regional trail connectivity.	Does not meet demand. Perpetuates unauthorized use of public and private lands.
Socioeconomic	Increases visitation, tourism, & associated economic benefit to area	No increases in visitation or the associated economic benefit.
Soils	Reduces erosion	Perpetuates and increases erosion
Surface Hydrology	No impacts	Perpetuates and increases erosion and impacts at stream crossings
Water Quality	Reduces erosion and no impacts at stream crossings	Perpetuates and increases erosion and impacts at stream crossings
Cultural Resources	Trail area surveyed. No impacts expected.	Areas not surveyed. Potential for destruction due to unauthorized use and illegal excavation
Vegetation	Loss of ~4.8 acres of vegetation	Loss of unknown amount of vegetation
Fish and Wildlife	Temporary disturbance to wildlife during construction, maintenance, and special events.	Minor impacts to fish and wildlife from erosion, habitat loss, disturbance, and loss of vegetation due to unauthorized activities and unmaintained accesses.
Endangered and Threatened Species	No impacts	No impacts
Wetlands	No Impacts	Perpetuates erosion and disturbance, including stream crossings due to unauthorized activities and unmaintained accesses.

The following paragraphs provide an explanation of why the selected action will have no significant adverse effects on the quality of the human environment.

Geology - Construction of the preferred trails plan would not require removal or alteration of any unique geological features. Trail construction would involve minimal grading and disturbance to soils. No blasting of rock would be necessary. Trail routes would follow contours and avoid steep slopes to minimize depth of necessary cuts.

Soils – The proposed trails would result in minimal temporary disturbance of soils due to construction with initial compaction of soils for benches and some unnatural erosion of soils during rain events may occur in areas with steeper slopes. Effects of hiking and biking on soils would be negligible in most areas, causing little or no physical disturbance, minimal compaction, and little unnatural erosion. Construction, operation, and maintenance along with sediment control devices, in accordance with the latest edition of the North Carolina Erosion and Sediment Control Planning and Design Manual, should minimize impacts to soils.

Topography – Trail construction would not alter the overall topography of any area. Minor grading of benches and switchbacks along the contour, parallel to slopes, would be necessary. Grade reversals and other appropriate techniques would be utilized to prevent erosion as necessary.

Water Quality – Impacts to water quality from sedimentation and erosion may occur due to soil erosion during construction and trail use but these impacts, if any, would be minimal and of short duration. Stream crossings would span high ground to high ground and all applicable sedimentation and erosion control requirements would be met during construction, operation and maintenance of the trail. Excavated material would not be stockpiled where sediment would erode to surface waters.

Surface Hydrology – Impacts to surface hydrology would be avoided through use of bridges for stream crossings and bridges and other sustainable crossing methods in dry gullies as appropriate. Stream crossings would span high ground to high ground and all applicable sedimentation and erosion control requirements would be met during construction, operation and maintenance of the trail.

Floodplains – The trails plan will not require any addition of fill material within the flood pool of W. Kerr Scott Reservoir. Impacts to the flood plain/flood pool from sedimentation and erosion of material would be avoided through use of sustainable trail construction techniques, trail monitoring and periodic maintenance. Providing users with well maintained access trails would help avoid erosion due to over use of existing trails and unauthorized use, especially crossing of low areas, streams, and steep slopes.

Air Quality – Construction of the proposed trails would not affect air quality in the area. Equipment used during construction may result in potential increased levels of dust in the air but these impacts are considered minimal and of short duration. Equipment used would be required to meet the minimum air quality standards.

Aesthetics – The proposed impoundment would not result in any permanent adverse impacts to aesthetics or any view of the watershed. Trail construction would not result in noticeable gaps in the tree canopy. Use of sustainable trail construction techniques would minimize temporary aesthetic impacts associated with construction. These impacts are considered negligible and would provide an overall service to the area by minimizing unofficial trails.

Noise - The use of motorized equipment would result in loud noises during trail construction, temporarily affecting the natural soundscape in the surrounding area. Although changes to natural sound would be noticeable during construction activity, the impact would be minimal and of short duration. Trail activities will not result in significant or sustained amounts of noise.

Cultural Resources – The preferred alternative would not result in impacts to cultural or archeological resources. Trail routes would be modified as necessary to avoid cultural resource sites. If any cultural or archeological sites are discovered during trail construction, operation or maintenance, activities would be immediately suspended pending investigation of the site.

Hazardous Wastes – No evidence of hazardous and toxic wastes was found at the proposed site. Implementation is not expected to result in discovery or production of hazardous waste.

Vegetation – Minor impacts to vegetation are expected as a result of the trail construction that would require vegetation removal in some locations. Trails would impact individual plants and trees but would not result in any significant changes to a population, community, or species of vegetation. Removal of larger canopy trees would be avoided. Tree trimming, removal, and root damage would be minimized by routing choices. Use of existing paths, roads, and rights of way, as appropriate, would also minimize impacts to vegetation. Vegetation would be left unaltered as much as possible in riparian areas along tributaries and the shoreline. Providing trails would minimize vegetation damage in areas currently accessed by unauthorized paths.

Fish and Wildlife – Negative impacts to the aquatic community are not expected to result from the construction, maintenance, and operation of proposed trails. Construction noise may disturb wildlife in the local area. However, Construction-related noise would be temporary and negligible. A new trail would increase the frequency of use by visitors in some areas which can influence the number and variety of wildlife in the immediate area of the trail. Given existing levels of dispersed use (both authorized and unauthorized activities), as well as adjacent land use along the trail route, the overall impact on wildlife would be localized and negligible.

Endangered and Threatened Species – The proposed trails would not impact the Bog turtle or other threatened or endangered species. Trails routes would not be placed in Bog turtle habitat. Any stream or wetland crossing will be high ground to high ground. Proper erosion and sedimentation control methods would contain any minor sedimentation, eliminating or avoiding any impacts that would possibly occur due to construction of the trails. No other federally protected species are found at W. Kerr Scott Reservoir

Wetlands – There would be no alteration or filling of wetlands or waters of the United States for the preferred trail alternative. Trails will not be placed in wetlands. Any wet areas or seeps

encountered would be avoided. Streams would be bridged from high ground to high ground. The trails will not adversely impact wetlands and would be expected to result in decreases of unauthorized trails.

Land Use – Construction, operation, and maintenance of shared use trails is considered appropriate in these areas and will not interfere with reservoir flood storage operations. Inundation of the natural surface trails will have minimal impacts on the trails structure. Trail closure during and after inundation will ensure public safety and minimize damage to the trail surface. Trails would not result in any significant change to local or regional land use. Increases in the number of trail users at W. Kerr Scott Reservoir may result in increased demand for regional trail connections.

Vehicular Traffic - Vehicular traffic would increase with any increases in visitation resulting from additional trail opportunities from the preferred trail alternative. The increase in traffic would not exceed capacity of existing roads. Automobile trips by users traveling between recreation sites may decrease as visitors utilize connecting trails. Connections to growing local and regional trail network may also reduce traffic by providing an alternative transportation route for recreation users coming to the Reservoir reducing any impacts associated with changes in vehicular traffic.

Recreation – New trails would shift recreation users from unofficial access routes to official sustainable, well maintained trails. Trails in otherwise undeveloped areas provide points of reference and ease of access for the recreating public, Corps personnel, enforcement officers, and emergency responders. Visitation, trail use, reported user conflicts, and trail conditions would be monitored to avoid adverse impacts from use.

Water Supply – The trails would not result in adverse impacts to the water supply pool. Potential impacts would be avoided through use of sustainable trail construction methods and periodic trail maintenance, which would reduce or eliminate sedimentation and erosion into the water supply pool.

Energy Needs - The preferred trail alternative would not have a significant impact to energy needs. Promotion of hiking and biking would encourage non- motorized recreation. When connected to local/regional trail networks, the trail would provide an alternative to visitors driving to the Lake and a way to access the local community while visiting the Lake.

Consideration of Property Ownership – The preferred trail alternative would be constructed entirely on government owner property and would not pass through areas designated as “limited development” in the Shoreline Management Plan. Trails would increase the number of people in some areas where trails do not currently exist however the positive presence of people including users and patrols on trails are a deterrent to undesirable behaviors. Overall, the presence of public lands and the availability of access to public lands including the new trail would be a positive benefit to private property owners in the vicinity.

Safety – Visitor safety would be improved by the preferred trail alternative. Trails operated and maintained in a safe and serviceable condition provide safer access than unmaintained and

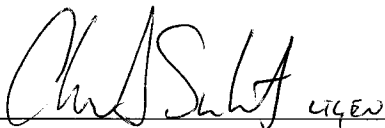
unauthorized paths. Mapping, signing, and marking trails improves public safety by providing a location reference for the public, Corps personnel, and emergency service personnel.

Cumulative Impacts – Addition of the proposed shared use trails would result in increased and improved access to public lands leading to increased visitor enjoyment of park resources and recreation opportunities. Use of the trails would provide long term health benefits to regular users. Increases in visitation would have a long term positive impact on the local economy. The effects of the preferred action and the No Action alternative, when added to other past, present, and reasonably foreseeable future actions should not result in any significant adverse cumulative effects.

7.0 FINDING OF NO SIGNIFICANT IMPACT

I have reviewed the Environmental Assessment Construction, Operation, and Maintenance of W. Kerr Scott Lake Trail Network, W. Kerr Scott Reservoir, Wilkes County North Carolina, the information provided by interested parties, and the information contained in this Finding of No Significant Impact, and I find that the proposed Yadkin River trail, Fort Hamby Connector trail, and the Boomer trail will not significantly affect the quality of the human environment. Therefore, preparation of an Environmental Impact Statement pursuant to Section 102(2)(c) of the National Environmental Policy Act of 1969, as amended, is not required.

Date: 4 Nov 2009



for Jefferson M. Ryscavage
Colonel, U.S. Army
District Commander

APPENDIX A

**Comments Received on
Marley Ford Waterfowl Impoundment
W. Kerr Scott Lake, NC
May 2009**

A.1 NC Department of Environment and Natural Resources

After review of this project it has been determined that the ENR permits and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law.

Comment 1: Permit to construct and operate Air Pollution Abatement facilities and/or Emissions sources as per 15 A NCAC(2Q.0100 thru 2Q.0300).

Response: Air pollution abatement and/or emissions sources will not be constructed or operated within the scope of this project.

Comment 2: Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D.1900

Response: There will be no open burning implemented during this project.

Comment 3: The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion and sedimentation control plan will be required if one or more acres are to be disturbed. Plan filed with proper Regional Office (Land Quality Section) at least 30 days before the beginning of the activity.

Response: A sediment and erosion control plan will be implemented and all construction, operation, and maintenance will be done in accordance with the NC Erosion and Sediment Control Planning and Design handbook. This information can be found in section 5.1.3 of the EA.

Comment 4: 401 Water Quality Certifications

Response: Water quality certification will not be required for this project based on the scope of work for this project (See section 5.1.6 of the EA) and will not impact any waters of the United States.

Comment 5: Abandonment of any wells, if required must be in accordance with Title 15A. subchapter 2C.0100.

Response: Abandonment of wells will not be required within this project.

Comment 6: Notification of the proper regional office is requested if “orphan” underground storage tanks are discovered during an excavation operation.

Response: If underground storage tanks are discovered the proper regional offices will be notified. However, excavation is not within the scope of work for this project and storage tanks are not expected to be within the project areas.

A.2 NC Department of Environment and Natural Resources, NC Forest Service

Comment 1: We would support Alternative 4.1 with the proposed action: Yadkin River Trail, Fort Hamby Connector Trail, and Boomer Trail.

Response: Noted

Comment 2: We also like the ideal of restricting equestrian use of the trails to avoid and minimize conflicts from different user groups. This will also help limit the width of the proposed trail corridors and help reduce impacts to the surrounding woodlands.

Response: Concur.

Comment 3: We feel that the impact to forest resources from this preferred alternative is minimal due to the project location, purpose, and design.

Response: Noted

A.3 North Carolina Department of Transportation

Comment 1: If planned construction is within or requires a connection to NCDOT right-of-way please coordinate with the NCDOT Division 11 office.

Response: Coordination with NCDOT Division 11 office will be implemented regarding the NCDOT right-of-way over NC 268 near Blood Creek Overlook as described in section 4.1 of the EA.

A.4 North Carolina Wildlife Resources Commission

Comment 1: Where existing user conflicts can be avoided, the provision of well designed and maintained equestrian trails within the Corps project should be evaluated as there are relatively few public horse trail systems.

Response: As outlined in section 4.1, terrain and soil limitations around W. Kerr Scott Reservoir limit the width of trail corridors to maximum widths of 4 to 6 feet. These trails are not wide enough to provide adequate passing for equestrians. Additionally, the winding nature of trails limits sight distances. These factors preclude safe use by horseback riders. However, equestrian facilities are currently available within the W. Kerr Scott Reservoir service area at Stone Mountain State Park, Pilot Mountain State Park, and Pisgah National Forest.

Comment 2: We will not object to the currently proposed hiking trail improvements providing erosion and sedimentation measures are provided and maintained.

Response: All construction, operation, and maintenance will be done in accordance with the NC Erosion and Sediment Control Planning and Design handbook and stringent sediment and

erosion control measures would be implemented where soil is disturbed and would be maintained until project completion as indicated in Section 5.1.3.

Comment 3: A Finding of No Significant Impact (FONSI) is supported by this agency.

Response: Acknowledged.

**A.5 NC Department of Crime Control and Public Safety,
Division of Emergency Management, Office of Geospatial and Technology Management**

Comment 1: The paragraph in the submittal refers to requirements of Executive Order 11988 states that the project is not located in special flood hazard areas. This statement is incorrect as written and should be revised.

Response: Reflecting the location of the trails within special flood hazard areas has been addressed and is clarified in section 5.0 of the FONSI.

Comment 2: Figure 2 of the Environmental Assessment provided shows locations of proposed new trails. All are located within Special Flood Hazard Areas (SFHAs), either along the Yadkin River or Warrior Creek; the floodplain encompassing the W. Kerr Scott Reservoir is also affected.

Response: See response to comment 1.

Comment 3: North Carolina Digital Flood Insurance Rate Map Numbers 3710381600E, 3710381700E, 3710382600E, 3710382700E, and 3710382600E show current effective SFHAs as zone AE (Base Flood Elevations determined) with non-encroachment areas determined along these streams. Non-encroachment areas are treated as regulatory equivalents to floodways in North Carolina.

Response: Non-encroachment areas are located along the edge of the normal pool. No work will be conducted within the non-encroachment/floodway area and will remain on government property within the flood fringe zone. For further details on non-encroachment areas and clarification on the location of trials within SFHAs please see section 5.0 of the FONSI.

Comment 4: The proposed alternative trail alignments will require construction activities in floodplain areas near and adjoining the W. Kerr Scott Reservoir. Prior to construction, the work will require:

- a. A Floodplain Development Permit from Wilkes County; and
- b. Submittal and approval of:
 - a. A no-rise certification if proposed stream crossing structures do not increase base flood elevations; and
 - b. A conditional letter of Map Revision (CLOMR) if proposed structures result in increased base flood elevations.

Response: Trails will not fall within non-encroachment areas as the proposed trails will stay out of the non-encroachment zone and are located entirely within government property. Therefore, this project will not require the submission of a no-rise certification, a conditional letter of map revision, or a floodplain development permit from Wilkes County.

APPENDIX B

LETTERS AND MEMORANDA RECEIVED DURING THE EA COMMENT PERIOD



North Carolina Department of Administration

Beverly Eaves Perdue, Governor

September 18, 2009

Britt Cobb, Secretary

Ms. Jessica Mallindine
Department of the Army
U.S. Army Corps of Engineers
Wilmington District - ATTN: CESA-W-TS-PE
69 Darlington Avenue
Wilmington, NC 28403

Re: SCH File # 10-E-0000-0069; EA; Additions to the W. Kerr Scott Reservoir Trail Network

Dear Ms. Mallindine:

The above referenced environmental impact information has been submitted to the State Clearinghouse under the provisions of the National Environmental Policy Act. According to G.S. 113A-10, when a state agency is required to prepare an environmental document under the provisions of federal law, the environmental document meets the provisions of the State Environmental Policy Act. Attached to this letter for your consideration are the comments made by agencies in the course of this review.

If any further environmental review documents are prepared for this project, they should be forwarded to this office for intergovernmental review.

Should you have any questions, please do not hesitate to call.

Sincerely,

Valerie W. McMillan (S76)

Valerie W. McMillan, Director
State Environmental Review Clearinghouse

Attachments

cc: Region D

Mailing Address:
1301 Mail Service Center
Raleigh, NC 27699-1301

Telephone: (919)807-2425
Fax (919)733-9571
State Courier #51-01-00
e-mail valerie.w.mcmillan@doa.nc.gov

Location Address:
116 West Jones Street
Raleigh, North Carolina



North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue
Governor

Dee Freeman
Secretary

MEMORANDUM

TO: Valerie McMillan
State Clearinghouse

FROM: Melba McGee
Environmental Review Coordinator

RE: 10-0069 W. Kerr Scott Trail Improvements, Wilkes County

DATE: September 16, 2009



The Department of Environment and Natural Resources has reviewed the proposed information. The attached comments should be provided to the applicant for consideration.

Thank you for the opportunity to review.

Attachments




North Carolina Wildlife Resources Commission

Gordon Myers, Executive Director

MEMORANDUM

TO: Melba McGee, Legislative and Intergovernmental Affairs
Dept. of Environment and Natural Resources

FROM: Ron Linville, Regional Coordinator
Habitat Conservation Program 

DATE: September 2, 2009

SUBJECT: State Clearinghouse Project No. 10-0069, W. Kerr Scott Trail Improvements, Wilkes County

This correspondence responds to a request by you for our review and comments on the Environmental Assessment (EA) for the referenced sewer improvements project. Biologists with the North Carolina Wildlife Resources Commission (NCWRC) are familiar with habitat values in the area. The NCWRC is authorized to comment and make recommendations which relate to the impacts of this project on fish and wildlife pursuant to Clean Water Act of 1977, North Carolina Environmental Policy Act, US National Environmental Policy Act, Endangered Species Act (16 U. S. C. 1531-1543; 87 Stat 884), the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661-667d) as applicable.

The US Army Corps of Engineers proposes to construct a Yadkin River Trail, Fort Hamby Connector and a Boomer Trail. The Yadkin River Trail will be about four (4) miles long. The Fort Hamby Creek Connector is indicated to be 2.3 mile in length. The Boomer Trail will be about 3.5 mile long. These trails will add to the trail distances currently available for biking and hiking on public Corps lands. These additions will extend an existing trail system constructed and improved by partnerships with non-profits and volunteers. Due to trail width and safety restrictions, these trails will not support equestrians.

A small trail mini-skid steer, small bulldozer and hand tools will be used to construct the trails. Hiking and biking trails will be a maximum four (4) foot width. Trail construction will adhere to management prescribed in US Forest Service - *Trail Construction and Maintenance Notebook* - 2007 Edition, International Mountain Bicycling Association - *Trail Solutions: IMBA's Guide to Building Sweet Singletrack*, the Appalachian Trail Conference - *Trail Design, Construction and Maintenance*; and *The Tread Lightly! Guide to Responsible Mountain Biking*. Accordingly, environmental impacts for the proposed trail system improvements will be primarily associated with the trail system as bridges will be used for stream crossings and sound stewardship practices should be followed.

We support stewardship public land use for outdoor education and recreation. Where existing user conflicts can be avoided, the provision of well designed and maintained equestrian trails within the Corps project should be evaluated as there are relatively few public horse trail systems. We will not object to the currently proposed hiking trail improvements providing erosion and sedimentation measures are provided and maintained. A Finding of No Significant Impact (FONSI) is supported by this agency.

Thank you for the opportunity to review and comment on this project. If you have any questions regarding these comments, please contact me at 336-769-9453.

Mailing Address: Division of Inland Fisheries • 1721 Mail Service Center • Raleigh, NC 27699-1721
Telephone: (919) 707-0220 • **Fax:** (919) 707-0028



North Carolina
Department of Environment and
Natural Resources

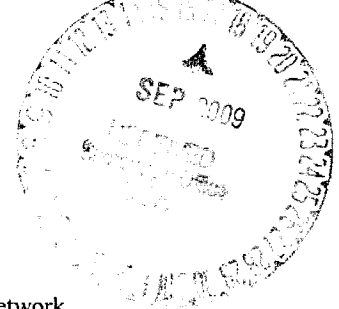
Michael F. Easley, Governor
William G. Ross Jr., Secretary



North Carolina
Division of Forest Resources

Wib L. Owen, Director

September 14th, 2009



MEMORANDUM

TO: Melba McGee, Office of Legislative Affairs
FROM: Ron Myers, NC Division of Forest Resources
SUBJECT: Comments on EA – Additions to the W.Kerr Scott Reservoir Trail Network
PROJECT #: 10-0069

The North Carolina Division of Forest Resources has reviewed the EA document and offers the following comments concerning impacts to woodlands.

We would support Alternative 4.1 with the proposed action: Yadkin River Trail, Fort Hambry Connector Trail, and Boomer Trail. The North Shore Alternative would be less desirable due to sections of the trail that would potentially traverse private property and the challenges that would arise from conflicting land uses between public benefit vs. private ownership.

We also like the ideal of restricting equestrian use of the trails to avoid and minimize conflicts from different user groups. This will also help to limit the width of the proposed trail corridors and help to reduce impacts to the surrounding woodlands.

We feel that the impact to forest resources from this preferred alternative is minimal due to the project location, purpose & design. The total impact area outside the developed recreation areas is proposed to be 4.8 acres and another .5 acres for parking at the trailhead. We feel that this total is very minimal and many of our concerns regarding construction impacts to vegetation and site conditions have been adequately addressed in the EA.

We appreciate the opportunity to comment on the proposed project to provide input in the early planning stages for this project. If you have any questions or require additional information, please feel free to contact me at (919) 553-6178.

Sincerely,

Ron Myers

Ron Myers
Staff Forester – Hardwood Silviculture
Registered Forester #869

cc: Barry New



North Carolina Department of Administration

Beverly Eaves Perdue, Governor

Britt Cobb, Secretary

September 18, 2009

Ms. Jessica Mallindine
Department of the Army
U.S. Army Corps of Engineers
Wilmington District - ATTN: CESA-W-TS-PE
69 Darlington Avenue
Wilmington, NC 28403

Re: SCH File # 10-E-0000-0069; EA; Additions to the W. Kerr Scott Reservoir Trail Network

Dear Ms. Mallindine:

The above referenced environmental impact information has been submitted to the State Clearinghouse under the provisions of the National Environmental Policy Act. According to G.S. 113A-10, when a state agency is required to prepare an environmental document under the provisions of federal law, the environmental document meets the provisions of the State Environmental Policy Act. Attached to this letter for your consideration are the comments made by agencies in the course of this review.

If any further environmental review documents are prepared for this project, they should be forwarded to this office for intergovernmental review.

Should you have any questions, please do not hesitate to call.

Sincerely,

Valerie W. McMillan (576)

Valerie W. McMillan, Director
State Environmental Review Clearinghouse

Attachments

cc: Region D

Mailing Address:
1301 Mail Service Center
Raleigh, NC 27699-1301

Telephone: (919)807-2425
Fax (919)733-9571
State Courier #51-01-00
e-mail valerie.w.mcmillan@doa.nc.gov

Location Address:
116 West Jones Street
Raleigh, North Carolina



North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue
Governor

Dee Freeman
Secretary

MEMORANDUM

TO: Valerie McMillan
State Clearinghouse

FROM: Melba McGee
Environmental Review Coordinator

RE: 10-0069 W. Kerr Scott Trail Improvements, Wilkes County

DATE: September 16, 2009



The Department of Environment and Natural Resources has reviewed the proposed information. The attached comments should be provided to the applicant for consideration.

Thank you for the opportunity to review.

Attachments

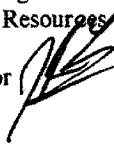


North Carolina Wildlife Resources Commission

Gordon Myers, Executive Director

MEMORANDUM

TO: Melba McGee, Legislative and Intergovernmental Affairs
Dept. of Environment and Natural Resources

FROM: Ron Linville, Regional Coordinator
Habitat Conservation Program 

DATE: September 2, 2009

SUBJECT: State Clearinghouse Project No. 10-0069, W. Kerr Scott Trail Improvements, Wilkes County

This correspondence responds to a request by you for our review and comments on the Environmental Assessment (EA) for the referenced sewer improvements project. Biologists with the North Carolina Wildlife Resources Commission (NCWRC) are familiar with habitat values in the area. The NCWRC is authorized to comment and make recommendations which relate to the impacts of this project on fish and wildlife pursuant to Clean Water Act of 1977, North Carolina Environmental Policy Act, US National Environmental Policy Act, Endangered Species Act (16 U. S. C. 1531-1543; 87 Stat 884), the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661-667d) as applicable.

The US Army Corps of Engineers proposes to construct a Yadkin River Trail, Fort Hamby Connector and a Boomer Trail. The Yadkin River Trail will be about four (4) miles long. The Fort Hamby Creek Connector is indicated to be 2.3 mile in length. The Boomer Trail will be about 3.5 mile long. These trails will add to the trail distances currently available for biking and hiking on public Corps lands. These additions will extend an existing trail system constructed and improved by partnerships with non-profits and volunteers. Due to trail width and safety restrictions, these trails will not support equestrians.

A small trail mini-skid steer, small bulldozer and hand tools will be used to construct the trails. Hiking and biking trails will be a maximum four (4) foot width. Trail construction will adhere to management prescribed in US Forest Service - *Trail Construction and Maintenance Notebook* - 2007 Edition, International Mountain Bicycling Association - *Trail Solutions: IMBA's Guide to Building Sweet Singletrack*, the Appalachian Trail Conference - *Trail Design, Construction and Maintenance*; and *The Tread Lightly! Guide to Responsible Mountain Biking*. Accordingly, environmental impacts for the proposed trail system improvements will be primarily associated with the trail system as bridges will be used for stream crossings and sound stewardship practices should be followed.

We support stewardship public land use for outdoor education and recreation. Where existing user conflicts can be avoided, the provision of well designed and maintained equestrian trails within the Corps project should be evaluated as there are relatively few public horse trail systems. We will not object to the currently proposed hiking trail improvements providing erosion and sedimentation measures are provided and maintained. A Finding of No Significant Impact (FONSI) is supported by this agency.

Thank you for the opportunity to review and comment on this project. If you have any questions regarding these comments, please contact me at 336-769-9453.

Mailing Address: Division of Inland Fisheries • 1721 Mail Service Center • Raleigh, NC 27699-1721
Telephone: (919) 707-0220 • **Fax:** (919) 707-0028



North Carolina
Department of Environment and
Natural Resources

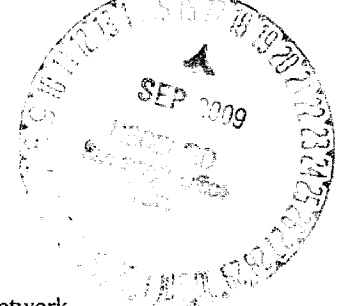
Michael F. Easley, Governor
William G. Ross Jr., Secretary



North Carolina
Division of Forest Resources

Wib L. Owen, Director

September 14th, 2009



MEMORANDUM

TO: Melba McGee, Office of Legislative Affairs
FROM: Ron Myers, NC Division of Forest Resources
SUBJECT: Comments on EA – Additions to the W.Kerr Scott Reservoir Trail Network
PROJECT #: 10-0069

The North Carolina Division of Forest Resources has reviewed the EA document and offers the following comments concerning impacts to woodlands.

We would support Alternative 4.1 with the proposed action: Yadkin River Trail, Fort Hambry Connector Trail, and Boomer Trail. The North Shore Alternative would be less desirable due to sections of the trail that would potentially traverse private property and the challenges that would arise from conflicting land uses between public benefit vs. private ownership.

We also like the ideal of restricting equestrian use of the trails to avoid and minimize conflicts from different user groups. This will also help to limit the width of the proposed trial corridors and help to reduce impacts to the surrounding woodlands.

We feel that the impact to forest resources from this preferred alternative is minimal due to the project location, purpose & design. The total impact area outside the developed recreation areas is proposed to be 4.8 acres and another .5 acres for parking at the trailhead. We feel that this total is very minimal and many of our concerns regarding construction impacts to vegetation and site conditions have been adequately addressed in the EA.

We appreciate the opportunity to comment on the proposed project to provide input in the early planning stages for this project. If you have any questions or require additional information, please feel free to contact me at (919) 553-6178.

Sincerely,

Ron Myers

Ron Myers
Staff Forester – Hardwood Silviculture
Registered Forester #869

cc: Barry New

State of North Carolina
Department of Environment and Natural Resources

Reviewing Office: WSRLO

INTERGOVERNMENTAL REVIEW - PROJECT COMMENTS

Project Number: 10-0069 Due Date: 9-11-09

After review of this project it has been determined that the ENR permit(s) and/or approvals indicated may need to be obtained in order for this project to comply with North Carolina Law. Questions regarding these permits should be addressed to the Regional Office indicated on the reverse of the form. All applications, information and guidelines relative to these plans and permits are available from the same Regional Office.

	PERMITS	SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Permit to construct & operate wastewater treatment facilities, sewer system extensions & sewer systems not discharging into state surface waters	Application 90 days before begin construction or award of construction contracts. On-site inspection. Post-application technical conference usual.	30 days (90 days)
<input type="checkbox"/>	NPDES - permit to discharge into surface water and/or permit to operate and construct wastewater facilities discharging into state surface waters.	Application 180 days before begin activity. On-site inspection. Pre-application conference usual. Additionally, obtain permit to construct wastewater treatment facility-granted after NPDES. Reply time, 30 days after receipt of plans or issue of NPDES permit-whichever is later.	90-120 days (N/A)
<input type="checkbox"/>	Water Use Permit	Pre-application technical conference usually necessary	30 days (N/A)
<input type="checkbox"/>	Well Construction Permit	Complete application must be received and permit issued prior to the installation of a well.	7 days (15 days)
<input type="checkbox"/>	Dredge and Fill Permit	Application copy must be served on each adjacent riparian property owner. On-site inspection. Pre-application conference usual. Filling may require Easement to Fill from N.C. Department of Administration and Federal Dredge and Fill Permit.	55 days (90 days)
② <input checked="" type="checkbox"/>	Permit to construct & operate Air Pollution Abatement facilities and/or Emission Sources as per 15 A NCAC (2Q 0100 thru 2Q 0300)	Application must be submitted and permit received prior to construction and operation of the source. If a permit is required in an area without local zoning, then there are additional requirements and timelines (2Q 0113).	90 days
<input type="checkbox"/>	Permit to construct & operate Transportation Facility as per 15 A NCAC (2D 0800, 2Q 0601)	Application must be submitted at least 90 days prior to construction or modification of the source.	90 days
② <input checked="" type="checkbox"/>	Any open burning associated with subject proposal must be in compliance with 15 A NCAC 2D 1900	N/A	60 days (90 days)
<input type="checkbox"/>	Demolition or renovations of structures containing asbestos material must be in compliance with 15 A NCAC 2D 1110(a)(1) which requires notification and removal prior to demolition. Contact Asbestos Control Group 919-707-5950		
<input type="checkbox"/>	Complex Source Permit required under 15 A NCAC 2D 0800		
⑤ <input checked="" type="checkbox"/>	The Sedimentation Pollution Control Act of 1973 must be properly addressed for any land disturbing activity. An erosion & sedimentation control plan will be required if one or more acres to be disturbed. Plan filed with proper Regional Office (Land Quality Section) At least 30 days before beginning activity. A fee of \$65 for the first acre or any part of an acre. An express review option is available with additional fees.		20 days (30 days)
<input type="checkbox"/>	Sedimentation and erosion control must be addressed in accordance with NCDOT's approved program. Particular attention should be given to design and installation of appropriate perimeter sediment trapping devices as well as stable stormwater conveyances and outlets.		(30 days)
<input type="checkbox"/>	Mining Permit	On-site inspection usual. Surety bond filed with ENR Bond amount varies with type mine and number of acres of affected land. Any are mined greater than one acre must be permitted. The appropriate bond must be received before the permit can be issued.	30 days (60 days)
<input type="checkbox"/>	North Carolina Burning permit	On-site inspection by N.C. Division Forest Resources if permit exceeds 4 days	1 day (N/A)
<input type="checkbox"/>	Special Ground Clearance Burning Permit - 22 counties in coastal N.C. with organic soils	On-site inspection by N.C. Division Forest Resources required "if more than five acres of ground clearing activities are involved. Inspections should be requested at least ten days before actual burn is planned."	1 day (N/A)
<input type="checkbox"/>	Oil Refining Facilities	N/A	90-120 days (N/A)
<input type="checkbox"/>	Dam Safety Permit	If permit required, application 60 days before begin construction. Applicant must hire N.C. qualified engineer to prepare plans, inspect construction, certify construction is according to ENR approved plans. May also require permit under mosquito control program. And a 404 permit from Corps of Engineers. An inspection of site is necessary to verify Hazard Classification. A	30 days (60 days)

PERMITS		SPECIAL APPLICATION PROCEDURES or REQUIREMENTS	Normal Process Time (statutory time limit)
<input type="checkbox"/>	Permit to drill exploratory oil or gas well	File surety bond of \$5,000 with ENR running to State of NC conditional that any well opened by drill operator shall, upon abandonment, be plugged according to ENR rules and regulations	10 days N/A
<input type="checkbox"/>	Geophysical Exploration Permit	Application filed with ENR at least 10 days prior to issue of permit. Application by letter. No standard application form.	10 days N/A
<input type="checkbox"/>	State Lakes Construction Permit	Application fees based on structure size is charged. Must include descriptions & drawings of structure & proof of ownership of riparian property.	15-20 days N/A
<input checked="" type="checkbox"/>	401 Water Quality Certification	N/A	60 days (130 days)
<input type="checkbox"/>	CAMA Permit for MAJOR development	\$250.00 fee must accompany application	55 days (150 days)
<input type="checkbox"/>	CAMA Permit for MINOR development	\$50.00 fee must accompany application	22 days (25 days)
<input type="checkbox"/>	Several geodetic monuments are located in or near the project area. If any monument needs to be moved or destroyed, please notify: N.C. Geodetic Survey, Box 27687 Raleigh, NC 27611		
4	<input checked="" type="checkbox"/>	Abandonment of any wells, if required must be in accordance with Title 15A, Subchapter 2C 0100.	
3	<input checked="" type="checkbox"/>	Notification of the proper regional office is requested if "orphan" underground storage tanks (USTS) are discovered during any excavation operation.	
	<input type="checkbox"/>	Compliance with 15A NCAC 2H 1000 (Coastal Stormwater Rules) is required	45 days (N/A)
	<input type="checkbox"/>	Tar Pamlico or Neuse Riparian Buffer Rules required.	
* Other comments (attach additional pages as necessary, being certain to cite comment authority) ① <i>Steve Hall DWQ SW 8-25-09</i> ② <i>Margaret Love, DAT 08/26/2009</i> ③ <i>Cindy Runtoul UST/DWM 8/26/2009</i> ④ <i>Shawn Knight, DWQ-APS 8/26/09</i> ⑤ <i>Mattie Smith-LO 8/27/09</i>			



REGIONAL OFFICES

Questions regarding these permits should be addressed to the Regional Office marked below.

☐ Asheville Regional Office
2090 US Highway 70
Swannanoa, NC 28778
(828) 296-4500

☐ Mooresville Regional Office
610 East Center Avenue, Suite 301
Mooresville, NC 28115
(704) 663-1699

☐ Wilmington Regional Office
127 Cardinal Drive Extension
Wilmington, NC 28405
(910) 796-7215

☐ Fayetteville Regional Office
225 North Green Street, Suite 714
Fayetteville, NC 28301-5043
(910) 433-3300

☐ Raleigh Regional Office
3800 Barrett Drive, Suite 101
Raleigh, NC 27609
(919) 791-4200

☐ Winston-Salem Regional Office
585 Woughtown Street
Winston-Salem, NC 27107
(336) 771-5000

☐ Washington Regional Office
943 Washington Square Mall
Washington, NC 27889
(252) 946-6481

NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW

COUNTY: WILKES

G04: RECREATION FACILITIES/PARKS

STATE NUMBER: 10-E-0000-0069

DATE RECEIVED: 08/18/2009

AGENCY RESPONSE: 09/11/2009

REVIEW CLOSED: 09/16/2009

CLEARINGHOUSE COORDINATOR
CC&PS - DIV OF EMERGENCY MANAGEMENT
FLOODPLAIN MANAGEMENT PROGRAM
MSC # 4719
RALEIGH NC

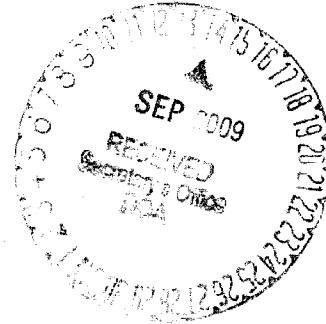
REVIEW DISTRIBUTION

CC&PS - DIV OF EMERGENCY MANAGEMENT
DENR LEGISLATIVE AFFAIRS
DEPT OF CULTURAL RESOURCES
DEPT OF TRANSPORTATION
HIGH COUNTRY COG

PROJECT INFORMATION

APPLICANT: Department of the Army
TYPE: National Environmental Policy Act
Environmental Assessment

DESC: Additions to the W. Kerr Scott Reservoir Trail Network



The attached project has been submitted to the N. C. State Clearinghouse for intergovernmental review. Please review and submit your response by the above indicated date to 1301 Mail Service Center, Raleigh NC 27699-1301.

If additional review time is needed, please contact this office at (919)807-2425.

AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☐ NO COMMENT ☒ COMMENTS ATTACHED

SIGNED BY: _____

DATE: _____

OK



North Carolina Department of Crime Control and Public Safety
Division of Emergency Management
Office of Geospatial and Technology Management

Beverly Eaves Perdue, Governor
Reuben F. Young, Secretary

H. Douglas Hoell, Jr., Director

September 10, 2009



Ms. Valerie McMillan
State Clearinghouse
N.C. Department of Administration
1301 Mail Service Center
Raleigh, North Carolina 27699-1301

Subject: Intergovernmental Review State Number: 10-E-0000-0069
W. Kerr Scott Reservoir Trail Network
Wilkes County, North Carolina

Dear Ms. McMillan:

As requested by the North Carolina State Clearinghouse, the North Carolina Department of Crime Control and Public Safety Division of Emergency Management Office of Geospatial and Technology Management (GTM) reviewed the proposed project listed above and comments are provided below. It is our understanding that the US Army Corps of Engineers, Wilmington District (USACE), proposes to construct three new hiking trails to be included in the W. Kerr Scott Reservoir Trail Network that will impact existing floodplain areas in Wilkes County.

The GTM Office has the following comments:

- 1) The paragraph in the submittal that refers to requirements of Executive Order 11988 states the project is not located in special flood hazard areas. This statement is incorrect as written and should be revised.
- 2) Figure 2 of the Environmental Assessment provided shows locations of proposed new trails. All are located within Special Flood Hazard Areas (SFHAs), either along the Yadkin River or Warrior Creek; the floodplain encompassing the W. Kerr Scott Reservoir is also affected.

Mail:
4719 Mail Service Center
Raleigh, NC 27699-4719
Telephone: 919-715-5711

www.NCCrimeControl.org



An Equal Opportunity/Affirmative Action Employer

Location:
1812 Tillery Place, Suite 105
Raleigh, NC 27604
Fax: 919-715-0408

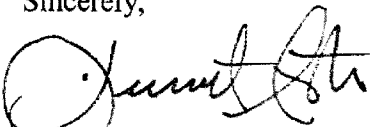
A Nationally Accredited Agency

- 3) North Carolina Digital Flood Insurance Rate Map Numbers 3710381600E, 3710381700E, 3710382600E, 3710382700E, and 3710382600E show current effective SFHAs as Zone AE (Base Flood Elevations determined) with non-encroachment areas determined along these streams. Non-encroachment areas are treated as regulatory equivalents to floodways in North Carolina.
- 4) As noted above, the proposed alternative trail alignments will require construction activities in floodplain areas near and adjoining the W. Kerr Scott Reservoir. Prior to construction, the work will require:
 - a. A Floodplain Development Permit from Wilkes County; and
 - b. Submittal and approval of either:
 - i. A no-rise certification if proposed stream crossing structures do not increase base flood elevations; or
 - ii. A Conditional Letter of Map Revision (CLOMR) if proposed structures result in increased base flood elevations.

Please consult Wilkes County's floodplain administrator for guidance on permitting per Comment 4 above, and for any additional local requirements.

Thank you for your cooperation and consideration. If you have any questions concerning the above comments, please contact Randy Mundt, AICP, CFM, the NC NFIP Acting State Coordinator at (919) 715-5711, by email at rmundt@ncem.org or at the address shown on the footer of this documents.

Sincerely,



Kenneth W. Ashe, P.E., CFM
Assistant Director

cc: Randy Mundt, NC NFIP Acting State Coordinator

Mail:
4719 Mail Service Center
Raleigh, NC 27699-4719
Telephone: 919-715-5711

www.NCCrimeControl.org



Location:
1812 Tillery Place, Suite 105
Raleigh, NC 27604
Fax: 919-715-0408

A Nationally Accredited Agency

An Equal Opportunity/Affirmative Action Employer

NORTH CAROLINA STATE CLEARINGHOUSE
DEPARTMENT OF ADMINISTRATION
INTERGOVERNMENTAL REVIEW

JHPP/...

COUNTY: WILKES

G04: RECREATION FACILITIES/PARKS

STATE NUMBER: 10-E-0000-0069

DATE RECEIVED: 08/18/2009

AGENCY RESPONSE: 09/11/2009

REVIEW CLOSED: 09/16/2009

MS SHIRLEY FOYE
CLEARINGHOUSE COORDINATOR
DEPT OF TRANSPORTATION
STATEWIDE PLANNING - MSC #1554
RALEIGH NC

REVIEW DISTRIBUTION

CC&PS - DIV OF EMERGENCY MANAGEMENT
DENR LEGISLATIVE AFFAIRS
DEPT OF CULTURAL RESOURCES
DEPT OF TRANSPORTATION
HIGH COUNTRY COG

PROJECT INFORMATION

APPLICANT: Department of the Army
TYPE: National Environmental Policy Act
Environmental Assessment

DESC: Additions to the W. Kerr Scott Reservoir Trail Network



The attached project has been submitted to the N. C. State Clearinghouse for intergovernmental review. Please review and submit your response by the above indicated date to 1301 Mail Service Center, Raleigh NC 27699-1301.

If additional review time is needed, please contact this office at (919)807-2425.

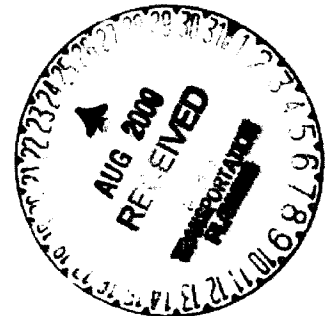
AS A RESULT OF THIS REVIEW THE FOLLOWING IS SUBMITTED: ☐ NO COMMENT ☒ COMMENTS ATTACHED

SIGNED BY:

Daniel C. Kelly

DATE:

8-25-09





STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

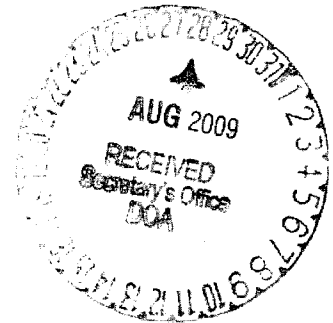
EUGENE A. CONTI, JR.
SECRETARY

August 26, 2009

MEMORANDUM TO: North Carolina State Clearinghouse
Department of Administration
Intergovernmental Review

FROM: Cooper Sellers *sc*
NCDOT Transportation Planning Branch

SUBJECT: 10-E-0000-0069 Additions to the W. Kerr Scott Reservoir
Trail Network



Thank you for allowing the Transportation Planning Branch to review this document. If planned construction is within or requires a connection to NCDOT right-of-way please coordinate with the NCDOT Division 11 Office. They can be reached at (336)903-9101. If you have any questions please feel free to contact me at 919-715-5737 ext. 63.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING BRANCH
1554 MAIL SERVICE CENTER
RALEIGH NC 27699-1554



<http://ncdot.org/doh/preconstruct/tpb/>

LOCATION:
TRANSPORTATION BUILDING
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601
Phone: 919-733-4705
Fax: 919-733-2417

United States Department of Agriculture



Natural Resources Conservation Service
4407 Bland Road, Suite 117
Raleigh, North Carolina 27609

Phone: (919) 873-2134
Fax: (919) 873-2154
Email: mike.hinton@nc.usda.gov

October 8, 2009

U. S. Army Corps of Engineers
Wilmington District
Attn: Ms. Jessica Mallindine, CESAW-TS-PE)
69 Darlington Ave
Wilmington, NC 28403

Dear Ms. Mallindine:

Thank you for the opportunity to provide comments on Environmental Assessment for the Construction, Operation, and Maintenance of the W. Kerr Scott Reservoir Trail network, W. Kerr Scott Reservoir, Wilkes County, North Carolina.

The Natural Resources Conservation Service does not have any comments at this time.

If you need additional information, please feel free to contact me at (919) 873-2134.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Hinton".

Michael J. Hinton
Planning Specialist

Helping People Help the Land

An Equal Opportunity Provider and Employer

